## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	((ISAO) near2 (TAKEUCHI)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/05/11 13:31
L3	4	L1 and (((synchro\$7 or asynchro\$7) near2 phase) or "out phase")	US-PGPUB; USPAT	ADJ	ON	2009/05/11 13:37
L4	1	L1 and (carrier near2 wave) and (((synchro\$7 or asynchro\$7) near2 phase) or "out phase" or ("not" near2 ("in phase" or "in-phase")))	US-PGPUB; USPAT	ADJ	ON	2009/05/11 13:40
L5	2470	(340/10.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/05/11 13:46
L6	289	L5 and (carrier near2 wave)	US-PGPUB; USPAT	ADJ	ON	2009/05/11 13:47
L7	0	(340/10.2, "825")	US-PGPUB; USPAT	ADJ	ON	2009/05/11 14:06
L8	1699	(340/10.2,825;342/42,44).ocls.	US-PGPUB; USPAT	OR	ON	2009/05/11 14:08
L9	195	(340/10.2,825;342/42,44).ccls. and (carrier near2 wave)	US-PGPUB; USPAT	OR	ON	2009/05/11 14:08
L10	162	L9 not L6	US-PGPUB; USPAT	OR	ON	2009/05/11 14:10
S1	6	back\$1scatter and carrier\$1wave	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 13:19
S2	10	back\$1scatter\$7 and carrier\$1wave	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:14
33	23867	back\$1scatter\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:18
S4	1160198	noise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:18
S5	95976	amplitude near4 modulat\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:18
S6	1448	S3 and S4 and S5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:19
S7	416	S3 and S4 and S5 and tag and reader	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:21

S8	54579	synchro\$7 near4 phase	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:38
S9	53	S7 and S8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:38
S10	56896	S/n	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/30 14:45
S11	1002632	modulai\$8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/30 14:45
S12	298625	tag	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/30 14:45
S13	23992	back\$1scatter\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/30 14:47
S14	1164788	inoise	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/30 14:47
S15	4324	S13 and (S14 or S10) and S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:47
S16	682	S13 and (S14 or S10) and S11 and tag and wireless	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:47
S17	367	S13 and (S14 or S10) and S11 and tag and wireless and synchroniz\$8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:49
S18	187	S13 and (S14 or S10) and S11 and tag and wireless and (synchroniz\$8 same phase)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:49
S19	169	S13 and (S14 or S10) and S11 and tag and wireless and (synchroniz\$\$ same phase) and (compensat\$\$ or filter\$\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:53

S20	66	S13 and (S14 or S10) and S11 and tag and wireless and (synchroniz\$8 same phase) same (compensat\$8 or filter\$8)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:54
S21	23175	(340/10.1)*.cols*	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:04
S22	20341	(340/10.1,572.2)*.ocls*	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:04
\$23	20922	(340/572.2)".cds"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:05
<b>S</b> 24	23559	\$21 or \$23	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:05
\$25	557	\$24 and \$13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:05
S26	254	\$25 and (compensat\$8 or filter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:06
\$27	236	\$25 and (compensat\$8 or filter) and tag	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:07
\$28	87	["4075632"   "4360810"   "4782345"   "4786907"   "4816388"   "4835377"   "4853705"   "4864158"   "4885591"   "4899636"   "5603607"   "5055659"   "5347280"   "5479160"   "5495520"   "5504488"   "5479160"   "5516552"   "5504488"   "5510795"   "5551601"   "5528222"   "5538093"   "5550547"   "5528222"   "5538093"   "5550547"   "5565847"   "55638593"   "55635831   "5673037"   "5669323"   "55835833   "5673037"   "5669323"   "5635833   "5773037"   "5769528"   "5737710"   "5739754"   "5769528"   "5737710"   "5739756"   "5776952"   "5717021"   "5777561"   "57866262"   "5812065"   "5821859   "5825329"   "5826328"   "5823818"   5825329"   "5825322"   "5850181"   "5850187"   "5874902"   "5896060"   "6184841") PN. OR ("6639509").	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 15:12

S29	11743	((340/572.7,572.8,5.92) or (343/880- 883,878) or (235/385,435,439) or (455/575.1,575.3,575.4,575.7)).OCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/30 15:48
S30	0	S29 and (phase with carrier\$1wave with synchron\$8)	US-PGPUB; USPAT	ADJ	ON	2009/04/30 15:50
\$31	0	S29 and ((phase with carrier\$1wave with synchron\$8) or (carrier\$wave with in\$1 phase))	US-PGPUB; USPAT	ADJ	ON	2009/04/30 15:50
532	0	S29 and ((phase with carrier\$1wave with synchron\$8) or (carrier\$wave with in \$1phase))	US-PGPUB; USPAT	ADJ	ON	2009/04/30 15:51
533	0	\$29 and ((carrier\$1wave with synchron\$8) or (carrier\$wave with in\$1phase))	US-PGPUB; USPAT	ADJ	ON	2009/04/30 15:51
S34	8	S29 and carrier\$1wave	US-PGPUB; USPAT	ADJ	ON	2009/04/30 15:51
\$35	304	S29 and (carrier wave)	US-PGPUB; USPAT	ADJ	ON	2009/04/30 15:53
S36	113	S29 and (carrier wave) and phase	US-PGPUB; USPAT	ADJ	ON	2009/04/30 15:54
S37	2	[(20030042316"   "20030064739"   "2003019176"   "20040065695"   "20040113790"   "20040150387"   "20040169903"   "20040178886"   "200401695941"   "20040201457"   "200401959441"   "20040201457"   "200401959431"   "20040233939"   "20050024187"   "20050024828"   "20050025959"   "20050024828"   "3670303"   "4031513"   "502510318"   "5658338"   "5907342"   "592300"   "5995010"   "6078251"   "6232443"   "6236315"   "2636976"   "6535175"   "6636722"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 16:03
S38	0	filter same (asynchronous adj5 wave) same lag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/30 16:07
S39	0	(de\$1modulation) same (asynchronous adj5 wave) same tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 16:11
S40	0	(de\$1modulation) same (asynchronous adj5 wave) and tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 16:12
S41	1	((de\$1 modulation) same ((("not" adj2 synchron\$8) or asynchronous) with wave)) and tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 16:14

S42	38	((("not" adj2 synchron\$8) or asynchronous) with wave) and tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2009/04/30 16:17
S44	121	(("not" adj2 synchrono\$8) or asynchronous) with (carrier near4 wave)	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DEFWENT; IBM_TDB	AND	ON	2009/04/30 16:21
S45	1	S44 and (back\$1scatter\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 16:22
S46	5	S44 and tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 16:22
S47	3995	((("not" adj2 synchron\$8) or asynchronous or synchron\$8) with (wave or frequenc\$3)) and tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 16:23
S48	327	\$47 and (back\$1scatter\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 16:23
349	17	("2786996"   "2950473"   "3524201"   "3659292"   "4006477"   "4047171"   "4163233"   "4218680").PN. OR ("7119736"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 18:02
950	3	"7180402"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 18:06
S51	0	(back\$1scatter) and ("out of phase") and modula\$8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 18:32
S53	535	(back\$1scatter) and phase and modula\$8 and (synchronous\$3 or asynchronous\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 18:33
S54	0	(back\$1scatter) and phase and modula\$8 and (synchronous\$3 or asynchronous\$3) and (carrier\$1wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 18:34

S55	355	[back\$1scatter] and phase and modula\$8 and (synchronous\$3 or asynchronous\$3) and (carrier wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 18:34
S56	19	(back\$1scatter) and phase and modula\$8 and ((synchronous\$3 or asynchronous\$3) with (carrier wave))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/30 18:35
S57	44	"6184841"	US-PGPUB; USPAT	ADJ	ON	2009/05/04 08:05
S58	1	"7366465"	US-PGPUB; USPAT	ADJ	ON	2009/05/04 08:14
S59	20	["20020149484"   "20070075834"   "4360610"   "4798328"   "4768907"   "4388591"   "4942591"   "5003607"   "5055659"   "5465520"   "5640687"   "5734686"   "5826530"   "6075890"   "6456668"   "6611224"   "6639509"   "6666830"   "702344"   "7091827").PN. OR ("73664655").URFN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/04 08:17
<b>S</b> 60	14	*6950009*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/04 10:05
961	97	"20090015378" "2009009295" "20030209893" "20020033757" "7030731" "6982646" "6950009" "6531957"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 10:46
963	417	(eliminat\$7 or delete or reduc\$6 or (mark near2 nois\$7)) same ((out near2 phas\$7) or non\$1align\$7 or un\$1align\$7 or non\$1synch \$7 or un\$1synch\$7) and ((tag\$2 and reader \$7) or rlid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/04 11:11
S64	0	("2007/0120674").URPN.	USPAT	ADJ	ON	2009/05/04 11:35
S65	16	("20090015378"   "20090009295"   "20030209893"   "20020033757"   "7030731"   "6982646"   "6950009"   "6531957").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/05/04 14:18
S68	478	((compar\$5 or differ\$5) near2 phas\$7) same (eliminat\$7 or delete or reduc\$7 or (mark near2 nois\$7) same (tout near2 phas\$7) or non\$1align\$7 or non\$1synch\$7 or asynchro \$8 or synchro\$8) and tag\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2009/05/05 17:41

S70	2646	(back\$1scatter) and phase and modula\$8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/05 17:44
S75	23	"20050046584"	US-PGPUB; USPAT	ADJ	ON	2009/05/05 18:08
S76	4	"7250845"	US-PGPUB; USPAT	ADJ	ON	2009/05/05 19:28
S77	19	(carrier near2 wave) same (amplitude with subtract)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 12:52
S78	27	"4218586"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 13:23
S79	28	(carrier near2 wave) same2 (amplitude with subtract) same phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 13:26
S80	377	(carrier near2 wave) same2 (amplitude with (subtract or delete or remove or eliminate)) same phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 13:58
981	2	(carrier near2 wave) same2 (amplitude with (subtract or delete or remove or eliminate)) same phase and Rfid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 13:59
S82	4	(carrier near2 wave) same2 (amplitude with (subtract or delete or remove or eliminate)) same phase and (Rlid or tag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 13:59
S83	2	(carrier near2 wave) same synchro\$8 same (amplitude with (subtract or delete or remove or eliminate)) same phase and (Riid or tag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:07
S84	99090	(carrier near2 wave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2009/05/06 14:12

S85	246042	(amplitude or magnitude or strength or peak) with (subtract\$7 or adjust\$5 or delet\$4 or eliminat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:18
S86	113315	(asynchro\$7 or synchro\$7) with phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:20
<del>3</del> 87	113429	(asynchro\$7 or synchro\$7 or unsynchro\$7) with phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:20
388	679188	tag or rfid or reader	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:21
389	439	S84 same S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:21
390	22	984 same 985 same 987	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:21
391	8	S84 and S85 and S87	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:30
92	336	\$84 with (((asynchro\$7 or synchro\$7 or unsynchro\$7) with phase) or ("out phase"))	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:50
393	892	\$84 with (((asynchro\$7 or synchro\$7 or unsynchro\$7) with phase) or ("out phase"))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:52
394	12	S93 same S85	US-PGPUB; USPAT	ADJ	ON	2009/05/06 14:53
395	16	993 same 985	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:54
S96	6	933 and 985	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 14:56

<sup>5/11/2009 2:49:01</sup> PM

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